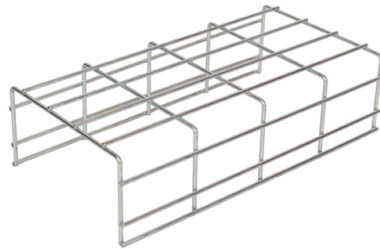


## China New Energy Big Data Center



### Overview

Ningxia, China - May 3, 2026 - China has brought online its first large-scale renewable energy project designed to supply power directly to data centers, marking a significant step in aligning artificial intelligence-driven computing demand with national decarbonization. Ningxia, China - May 3, 2026 - China has brought online its first large-scale renewable energy project designed to supply power directly to data centers, marking a significant step in aligning artificial intelligence-driven computing demand with national decarbonization. Ningxia, China - May 3, 2026 - China has brought online its first large-scale renewable energy project designed to supply power directly to data centers, marking a significant step in aligning artificial intelligence-driven computing demand with national decarbonization goals. The project, located. China's first large-scale project to supply renewable energy directly to data centres started operating on Saturday. The opening of the plant in the northwestern region of Ningxia, a major centre for wind and solar power, comes as Beijing tries to balance increased demand for electricity and. China is on course to nearly double its data center capacity within five years, with 28 gigawatts (GW) of new projects expected to come online by 2030, adding to the 32 GW already installed as of the end of last year, according to new analysis from Rystad Energy., 21Vianet, also consider Huawei-linked infrastructure suppliers). That tremendous increase in demand is due to power.

## Article Content

Major PV project launched to directly power computing facilities

China has officially launched its first large-scale computing-electricity synergy project with direct green power supply, marking a milestone in the nation's massive commitment to building a ...

China's Data Center Boom Could Double Power Demand by 2030

China's rapid expansion of AI-driven data centers is set to more than double electricity consumption from the sector by 2030, making it one of the country's fastest-growing sources of power ...

China pushes AI data centers to go green in new Beijing action ...

China has released a comprehensive action plan, planning to make green electricity a key component in the operation of new data center projects. The action plan jointly authored by four major...

China links renewable energy directly to AI data centers

Ningxia, China - May 3, 2026 - China has brought online its first large-scale renewable energy project designed to supply power directly to data centers, marking a significant step in aligning artificial

China's data center capacity set to top 60 GW by 2030, driving a ...

China is on course to nearly double its data center capacity within five years, with 28 gigawatts (GW) of new projects expected to come online by 2030, adding to the 32 GW already

China data center capacity to double by 2030 driven by AI, HPC: Rystad

China to nearly double data center capacity to 60 GW by 2030. Data centers will be China's fastest-growing power consumer. New computing hubs must source 80% power from

China powers up first green energy project with direct link to data centre

China's first large-scale project to supply renewable energy directly to data centres started operating on Saturday. The opening of the plant in the northwestern region of Ningxia, a major ...

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://activa.net.pl>

Email: [sales@activa.net.pl](mailto:sales@activa.net.pl)

Phone: +48 662 748 193

Address: ul. Cybernetyki 7B, 02-677 Warsaw, Poland

This document is for informational purposes only. Specifications subject to change without notice.

